

What Is Claimed Is:

1. A device in a vehicle for monitoring the environment around a vehicle, the device comprising an environment sensor system (1) having a predetermined detection range (9), an analyzer module (2) being provided for analyzing a signal of the environment sensor system (1), wherein the analyzer module (2) is configured in such a way that the analyzer module (2) selects and tracks at least one object (10, 11) in the detection range as a function of predetermined parameters.

2. The device as recited in Claim 1, wherein the parameters include the relative speed between the vehicle (7, 15) and the particular object (10, 11), the direction of the relative speed and the curve radius as well as the type of traffic.

3. The device as recited in Claim 1 or 2, wherein the analyzer module (2) is connectable to at least one restraint means (3 through 6), the analyzer module triggering the at least one restraint means (4 through 6) as a function of the tracking of the at least one object (10, 11).

4. The device as recited in Claim 3, wherein the at least one restraint means (4 to 6) is designed to be reversible.

5. The device as recited in Claim 4, wherein a reversible seatbelt tightening system and/or an extensible bumper may be used as the at least one reversible restraint means (4 to 6).